# MATERIAL SAFETY DATA SHEET

### Section 1

Revised:

Manufacturer's Name: Roman Adhesives, Inc.

824 State Street

Calumet City, Illinois 60409

Emergency Assistance:

1-800-488-6117 HMIS Hazard Rating:

FIRE=0

HEALTH=1 REACTIVITY=1

Least=0 Slight=1 Moderate=2

PERSONAL PROTECTION=B

High≈3 Extreme=4

Trade name and Synonyms:

Date: Jan 2, 1995

PROFESSIONAL TEKNABOND PRO-537

15394, 15398

Chemical Name and Synonyms: Vegetable adhesive

Chemical Family: Water soluble starch

# Section 2-Hazardous Ingredients/Identity Information

CAS No.

Chemical Name(s)

OSHA PEL

ACGIH TLV

max %

No Hazardous Ingredients

# Section 3-Physical/Chemical Characteristics

Appearance and Odor: White/light tan flake, Specific Gravity(water=1): n.a. Percent Solids by Weight:

by Volume:

Solubility in Water: Miscible in all proportions Boiling Point: n.a.

Vapor Density:

Vapor Pressure: n.a. Evaporation Point: n.a.

Melting Point: n.a.

Volatile Organic Compounds (VOC, less water):

### Section 4-Fire and Explosion Hazard Data

Flash Point(methods used) n.a.

Extinguishing Methods:

Special Fire Fighting Procedures:

Self contained breathing apparatus should be worn in fighting all fires involving general chemicals.

Unusual Fire and Explosion Hazards:

### Section 5-Health Hazard Data

Carcinogenicity:

NTP:no

IARC:no

OSHA regulated: no

page 2 of 3 November 12, 1996 PROFESSIONAL TEKNABOND PRO-537 15394, 15398 Overexposure--Under current OSHA criteria this product is considered non-hazardous.

## Emergency First Aid Procedures

Eyes- Flush with water for 15 minutes, seek medical attention Skin- Wash from skin at first opportunity Inhalation- No hazardous volatiles Ingestion- Give water to drink if conscious, seek medical attention

## Section 6-Reactivity Data

This product is stable and compatible with all compounds that are compatible with water and water solutions. Hazardous polymerization does not occur.

## Section 7-Precautions for Safe Handling and Use

Steps to be taken in case the product is released or spilled:

Sweep up dry powder and dispose of as ordinary trash. Small spills of mixed adhesive may be diluted 50:1 with water and washed down the drain.

Large spills of dry powder or mixed paste should be recovered as much as possible and disposed of as non-hazardous wastes. Consult Fedral, State and Local regulations.

#### Section 8-Control Measures

Respiratory protection is not usually required, however any room where this product is used should have good ventilation, i.e., open windows, exhaust fans, etc. A good, normal precaution is to wear protective gloves and glasses. No other protection equipment is necessary.

### Section 9- Special Precautions

Store at moderate tempratures (50-100 F). Protect from freezing. Keep out of the reach of children. Keep container closed when not in use.

### SUPPLEMENTAL INFORMATION

### Waste Disposal

This product can handled as a non-hazardous industrial waste.

### REGULATORY INFORMATION

### Workplace Classifications

This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).

This product is not a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS).

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Transportation Classifications
US DOT Shipping Class --- 60
US DOT Description --- Adl

--- Adhesive Paste NOI

Emergency Planning and Community Right to Know (SARA Title 3) Section 311/312 Categorizations ( 40CFR 370 )

This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA.

Section 313 Information (40CFR 372)

This product does not contain a chemical which is listed in Section 313 above de minimis concentrations.

CERCLA Information ( 40CFR 302.4 )

Releases of this material to air, land or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation and Liability Act or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act, Title III Section 304.

RCRA Information

When this product becomes a waste, it is classified as a non-hazardous waste under criteria of the Resource Conservation and Recovery Act (40CFR 261).

Chemical Control Law Status

All components of this product are listed on the US-EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

All components of this product are listed on the Canadian Environmental Protection Act Domestic Substances List (CEPA-DSL).